
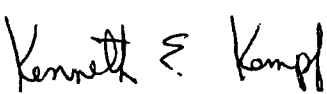
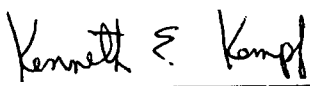


<b>ENGINEERING CHANGE PROPOSAL (ECP), PAGE 1</b>				1. DATE (YYMMDD) <b>040212</b>		Form Approved OMB No. 0704-0188	
Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503.						2. PROCURING ACTIVITY NO. <b>L04S3007</b>	
PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.							
4. ORIGINATOR		b. ADDRESS (Street, City, State, Zip Code) <b>ARDEC, AMSRD-AAR-AIC-F Rock Island, IL 61299-7300</b>		5. CLASS OF ECP <div style="text-align: center;">I</div>			
a. TYPED NAME (First, Middle Initial, Last) <b>Bennie J. Boswell</b>				6. JUST. CODE <div style="text-align: center;">D</div>		7. PRIORITY <div style="text-align: center;">R</div>	
8. ECP DESIGNATION				9. BASELINE AFFECTED			
a. MODEL/TYPE <b>MK19/MOD3</b>		b. CAGE CODE <b>19200</b>		c. SYSTEM DESIGNATION <b>40 mm Grenade Machine Gun</b>		<input type="checkbox"/> FUNCTIONAL <input checked="" type="checkbox"/> PRODUCT <input type="checkbox"/> ALLOCATED	
d. ECP NO. <b>L04S3007</b>		e. TYPE <div style="text-align: center;">F</div>		f. REV		10. OTHER SYS./CONFIG. ITEMS AFFECTED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
11. SPECIFICATIONS AFFECTED				12. DRAWINGS AFFECTED			
	CAGE Code	Specification/Document No.	Rev.	SCN	CAGE Code	Number	Rev. NOR
a. SYSTEM					<b>19200</b>	<b>3269533</b>	<b>F 001</b>
b. DEVELOPMENT							
c. PRODUCT							
13. TITLE OF CHANGE <b>Addition of Material Specification and Alternate Construction.</b>							
14. CONTRACT NO. LINE ITEM <b>W52H09-04-P-0151</b>				15. PROCURING CONTRACTING OFFICER			
				a. NAME (First, Middle Initial, Last) <b>Robert R. Egan</b>			
				b. CODE		c. TELEPHONE NO. <b>(309) 782-1547</b>	
16. CONFIGURATION ITEM NOMENCLATURE <b>Manual Trigger Plate for MK 19 GMG</b>						17. IN PRODUCTION <input checked="" type="checkbox"/> X <input type="checkbox"/> YES <input type="checkbox"/> NO	
18. ALL LOWER LEVEL ITEMS AFFECTED							
a. NOMENCLATURE <b>Manual Trigger Plate</b>				b. PART NO. <b>3269533</b>		c. NSN <b>1010-01-129-1234</b>	
19. DESCRIPTION OF CHANGE <b>Addition of material specification ASTM A109 and addition of alternate construction to material note.</b>							
20. NEED FOR CHANGE <b>Drawing currently specifies ASTM A108 bar stock for use with welded construction method. Welded construction requires a 1/8 inch thick component that cannot be obtained per ASTM A108. ASTM A109 strip stock specification is required. Alternate construction method to machine from solid bar will eliminate the need for welding.</b>							
21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER <b>N/A</b>				22. EFFECT ON PRODUCTION DELIVERY SCHEDULE <b>N/A</b>			
23. RETROFIT							
a. RECOMMENDED ITEM EFFECTIVITY <b>N/A</b>				b. SHIP / VEHICLE CLASS AFFECTED <b>N/A</b>			
c. ESTIMATED KIT DELIVERY SCHEDULE <b>N/A</b>				d. LOCATIONS OR SHIP / VEHICLE NUMBERS AFFECTED <b>N/A</b>			
24. ESTIMATED COSTS / SAVINGS UNDER CONTRACT <b>N/A</b>				25. ESTIMATED NET TOTAL COSTS / SAVINGS <b>N/A</b>			
26. SUBMITTING ACTIVITY				b. TITLE			
a. AUTHORIZED SIGNATURE 				<b>Engr Tech</b>			
27. APPROVAL / DISAPPROVAL							
a. CLASS I		b. CLASS II		c. CLASS II			
<input type="checkbox"/> APPROVAL RECOMMENDED	<input type="checkbox"/> DISAPPROVAL RECOMMENDED	<input type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED	<input type="checkbox"/> CONCUR IN CLASSIFICATION OF CHANGE	<input type="checkbox"/> DO NOT CONCUR IN CLASSIFICATION OF CHANGE		
d. GOVERNMENT ACTIVITY <b>ARDEC, AMSRD-AAR-AIC-F</b>				e. SIGNATURE		f. DATE SIGNED (YYMMDD)	
g. APPROVAL <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED		h. GOVERNMENT ACTIVITY <b>for WALTER J. SONGAILA Chief, CM &amp; Lifecycle Integrn Spt tp Fielded Systems Group</b>		i. SIGNATURE 		j. DATE SIGNED (YYMMDD) <b>20040304</b>	

<b>NOTICE OF REVISION (NOR)</b> THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED		1. DATE (YYYYMMDD) <b>20040212</b>	Form Approved OMB No. 0704-0188
The public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THIS ADDRESS. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.			2. PROCURING ACTIVITY NO. <b>L04S3007</b>
			3. DODAAC
4. ORIGINATOR a. TYPED NAME (First, Middle Initial, Last) <b>Bennie J. Boswell</b>		b. ADDRESS (Street, City, State, Zip Code) <b>ARDEC, AMSRD-AAR-AIC-F          Rock Island, IL 61299-7300</b>	5. CAGE CODE <b>19200</b>  7. CAGE CODE <b>19200</b>
			6. NOR NO. <b>001</b>  8. DOCUMENT NO. <b>3269533</b>
9. TITLE OF DOCUMENT <b>Manual Trigger Plate</b>		10. REVISION LETTER a. CURRENT <b>* F</b> b. NEW	
		11. ECP NO. <b>L04S3007</b>	
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES <b>MK 19 Mod 3, Grenade Machine Gun</b>		NOR SHT <b>1 OF 1</b>	ECP SHT <b>2 OF 2</b>
13. DESCRIPTION OF REVISION  <b>* NOR L3S3156 approved 11 Dec 2003, (converting drawing to 3D) shall be incorporated before adding this change to drawing.</b>  <b>Change Material note:</b>  <b>From: "MATERIAL: STEEL 1008-1025 PER ASTM A108.          ALTERNATE MATERIAL: INVESTMENT CASTING PER MIL-S-22141,          COMPOSITION IC 1020, TENSILE TEST SHALL NOT APPLY. INSPECT          CASTING PER MIL-STD-2175 CLASS 3, GRADE C.</b>  <b>To: "MATERIAL: STEEL 1008-1025 PER ASTM A108 OR ASTM A109.          ALTERNATE MATERIAL: INVESTMENT CASTING PER MIL-S-22141,          COMPOSITION IC 1020, TENSILE TEST SHALL NOT APPLY. INSPECT          CASTING PER SAE AMS-STD-2175 CLASS 3, GRADE C.          ALTERNATE CONSTRUCTION: MACHINE FROM SINGLE PIECE OF          BAR STOCK PER ASTM A108."</b>			
14. THIS SECTION FOR GOVERNMENT USE ONLY			
a. (X one) <input checked="" type="checkbox"/> (1) Existing document supplemented by this NOR may be used in manufacture. <input type="checkbox"/> (2) Revised document must be received before manufacturer may incorporate this change. <input type="checkbox"/> (3) Custodian of master document shall make above revision and furnish revised document.			
b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNMENT <b>ARDEC, AMSRD-AAR-AIC-F</b>		c. TYPED NAME (First, Middle Initial, Last)	
d. TITLE <b>WALTER J. SONGAILA          Chief, CM &amp; Lifecycle Intgrtn Spt to          Fielded Systems Group</b>		e. SIGNATURE 	
f. DATE SIGNED (YYYYMMDD) <b>20040304</b>			
15.a. ACTIVITY ACCOMPLISHING REVISION		b. REVISION COMPLETED (SIGNATURE)	
		c. DATE SIGNED (YYYYMMDD)	